

## **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**

### **West Fertilizer Company dba Adair Grain, Inc. Incident Situation Report #30 May 1-2, 2013**

Subject: April 17, 2013 Explosion at West Fertilizer Company dba Adair Grain, Inc.

Location: 1471 Jerry Mashek Drive, West (McLennan County), TX 76691

This report covers activities conducted during the operational period, beginning May 1, 2013 at 1500 hours through May 2, 2013, 0700 hours.

1. Jason Neumann (Waco Region) (SOSC), Jeff Kunze (Waco Region) (MCC-Field Rep), Chris Wiatrek (CID), Abel Garcia (CID), staffed this operational period until 1900 hours on May 1, 2013.
2. Kati Wooten (Waco Region) staffed this operational period beginning May 1, 2013 at 1900 hours, until 0700 hours on May 2, 2013.
3. TCEQ contractors conducted air monitoring this operational period. Contractor staff included OMI (4 staff), CTEH (3 staff), and SWS (4 staff) until 1900 hours on April 30, 2013.
4. TCEQ contractor CTEH (1 staff) conducted air monitoring beginning May 1, 2013 at 1900 hours through May 2, 2013, 0700 hours.
5. The focus for this operational period is continued air monitoring. There continues to be no emissions above action levels.
6. Specific chemicals being monitored by CTEH included volatile organic compounds (VOCs) and ammonia.
7. At 1745 hrs ATF discovered two small tanks which contained unknown substances. ATF agents requested TCEQ's assistance. Jason Neumann (SOSC) and Chris Wiatrek (CID) accompanied ATF to the site and assessed the situation. The first tank was fiberglass which contained a green liquid. The second tank was poly which contained a white/clear substance. The ATF Safety Officer asked TCEQ if we had resources available to identify and remove the unknown substances and tanks due to worker safety. At 1800 hrs Jason Neumann (SOSC), Chris Wiatrek (CID), Tony Stamper (OMI) and Todd Johnson (SWS) (TCEQ Contractors) proceeded back to the site. TCEQ contractors checked the ph. The green substance had a ph of 6 and the clear/white substance had a ph of 5. A HazCat was run on both substances by SWS. Both substances tested positive for phosphate. The substances were identified as non-hazardous. At 1830 hrs SWS (4 staff) responded back to the site. Samples were taken

of each substance and the substances were removed via vacuum truck.  
The response action was completed at 1854 hrs.